

Title (en)
Cable entry with union nut

Title (de)
Kabeleinführung mit Überwurfmutter

Title (fr)
Entrée de cable avec écrou d'accouplement

Publication
EP 0923177 A3 20010110 (DE)

Application
EP 98123573 A 19981210

Priority
DE 19755485 A 19971213

Abstract (en)
[origin: EP0923177A2] The union or coupling nut consists of an inner body (1) carrying the inner thread, an outer body (3) located rotationally on this and on the outer side has a tool contact surface (4). A free running coupling continuously in the closing rotational direction with at least one coupling element (5) is arranged between the inner and outer bodies (1,3). So that free running in the opening rotational direction, gives way radially outwards until over the tool contact surface (4) of the outer body (3). So that only with the holding down of the coupling element by a tool, seating on the relevant tool contact surface (4) of the outer body (3). So that only with the holding down of the coupling element by a tool, seating on the relevant tool contact surface (4), the rotational pick-up also results in the opening rotational direction.

IPC 1-7
H02G 15/00; H01R 13/621; H02G 3/06

IPC 8 full level
G02B 6/44 (2006.01); **H01R 13/621** (2006.01); **H02G 3/06** (2006.01); **H02G 15/00** (2006.01); **H02G 15/013** (2006.01); **H02G 15/04** (2006.01)

CPC (source: EP)
G02B 6/4471 (2013.01); **H02G 3/0675** (2013.01); **H02G 15/013** (2013.01); **H02G 15/04** (2013.01)

Citation (search report)
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• [A] US 5653605 A 19970805 - WOEHL ROGER [US], et al
• [A] US 5246379 A 19930921 - WRIGHT JAMES R [US]

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CN100356100C; US7338087B2; WO2004015320A1

Designated contracting state (EPC)
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EP 98123573 A 19981210; AT 98123573 T 19981210; DE 19755485 A 19971213; DE 59806859 T 19981210